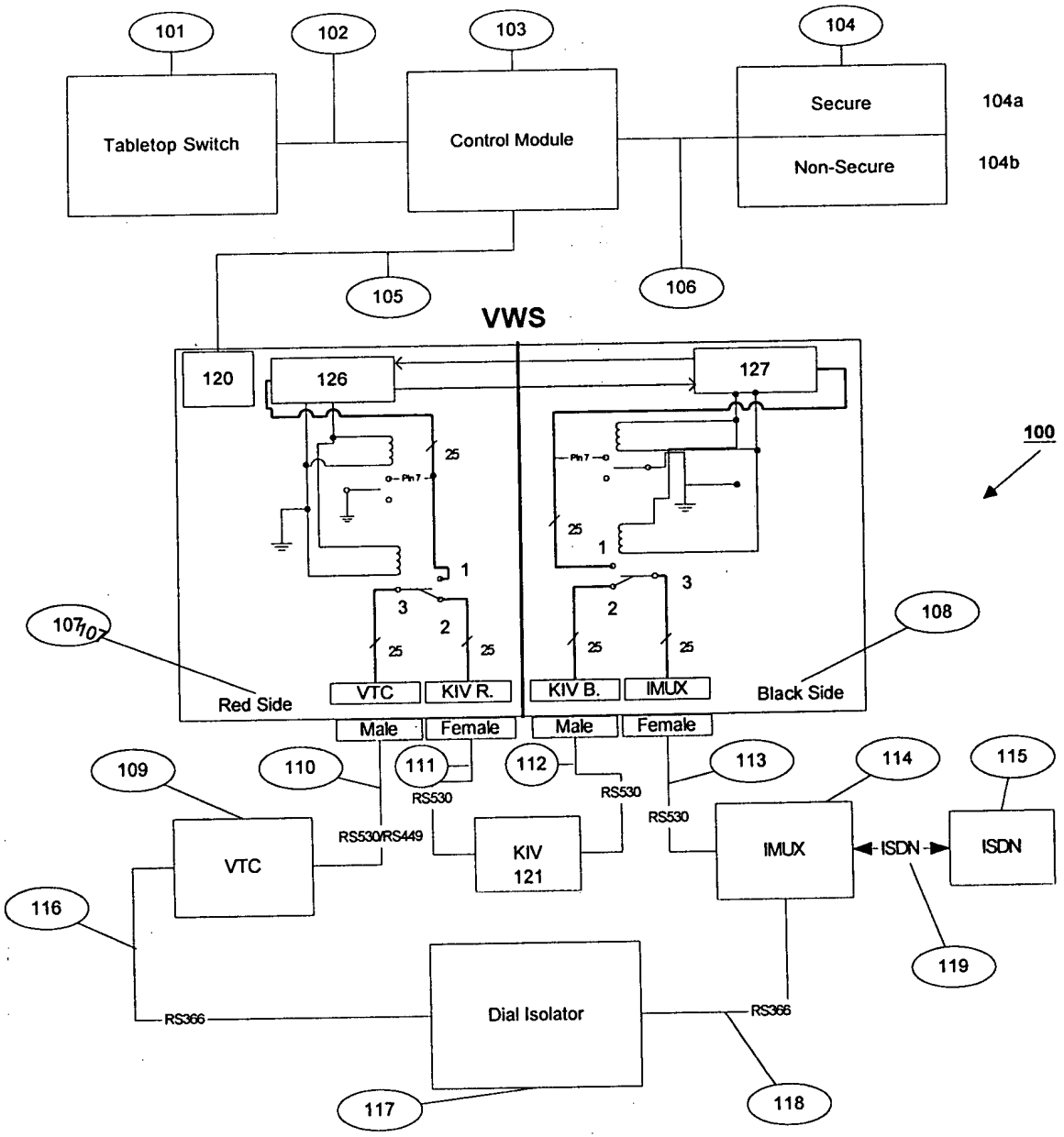
101
102
103
104
Tabletop Switch
Control Module
Secure
Non-Secure
104a
104b
105
106
VWS
120
126
127
100
25
Ph7
1
3
2
107
108
Red Side
Black Side
VTC
KIV R.
KIV B.
IMUX
Male
Female
109
110
111
112
113
114
115
RS530
RS530/RS449
VTC
KIV
121
IMUX
ISDN
116
119
RS366
Dial Isolator
117
118

FIG. 1

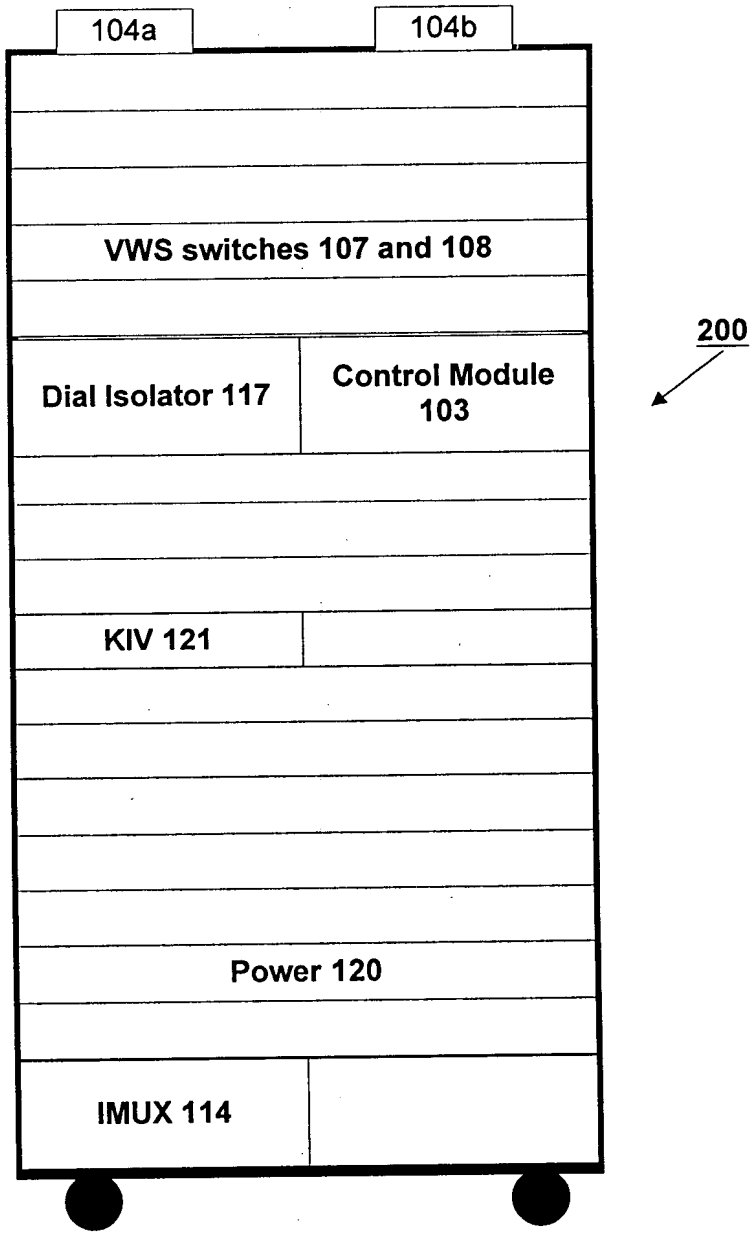
104a
104b
VWS switches 107 and 108
Dial Isolator 117
Control Module 103
KIV 121
Power 120
IMUX 114
200

FIG. 2

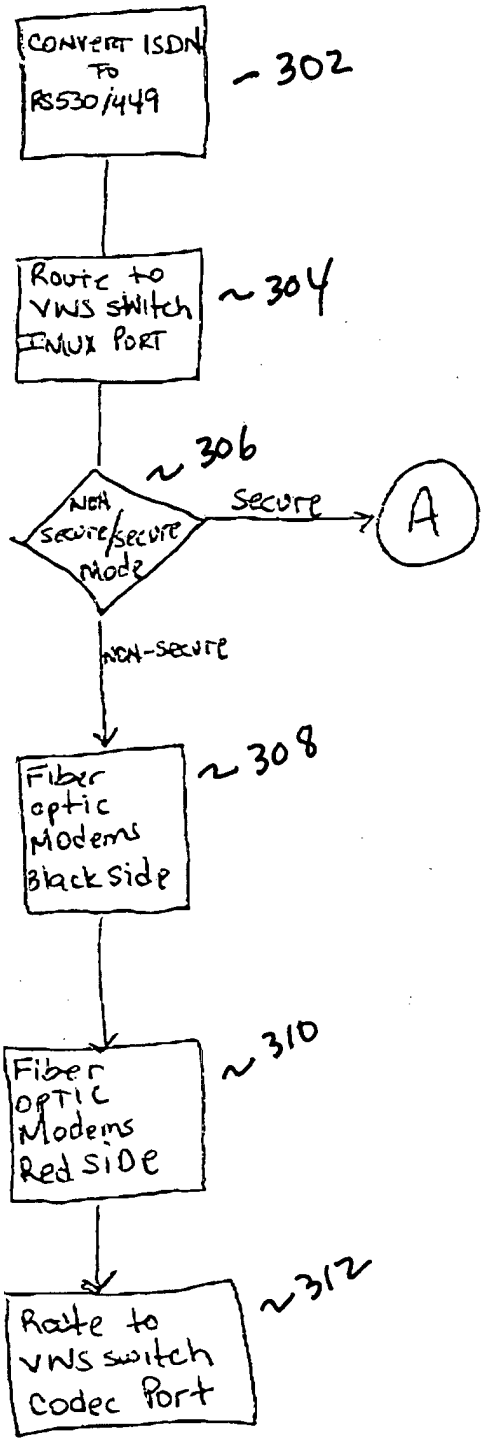
CONVERT ISDN TO RS530/449
302
Route to VNS switch INIUX PORT
304
306
NON secure/secure mode
Secure
A
NON-SECURE
Fiber optic Modems Black side
308
Fiber optic Modems Red side
310
Route to VNS switch Codec Port
312

Figure 3A

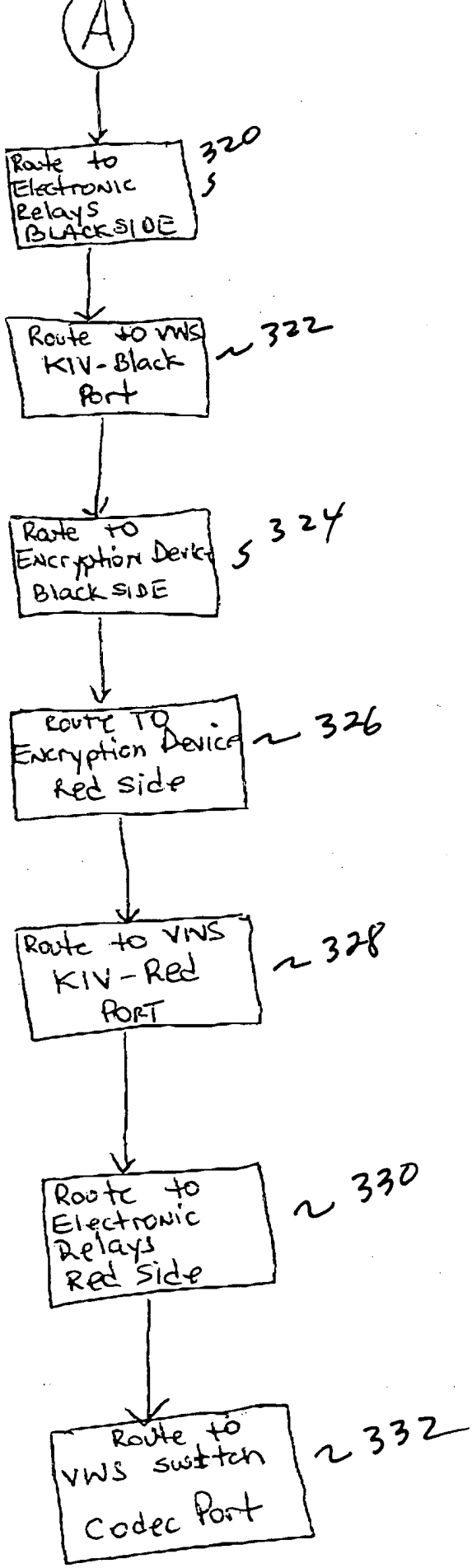
A
Route to Electronic Relays BLACK SIDE
320
Route to VWS KIV-Black Port
322
Route to Encryption Device BLACK SIDE
324
ROUTE TO Encryption Device Red side
326
Route to VWS KIV-Red PORT
328
Route to Electronic Relays Red Side
330
Route to VWS switch Codec Port
332

Figure 3B